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| APPLICATION NO.           | FII  | LING DATE    | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO. |  |
|---------------------------|------|--------------|----------------------|-------------------------|------------------|--|
| 09/551,494                | 0    | 4/18/2000    | Frank Meulewaeter    | 021565-075              | 2755             |  |
| 21839                     | 7590 | 04/09/2003   |                      |                         |                  |  |
|                           |      | VECKER & MAT | EXAMINER             |                         |                  |  |
| POST OFFIC                |      |              |                      | EPPS, JANET L           |                  |  |
| ALEXANDRIA, VA 22313-1404 |      |              |                      |                         |                  |  |
|                           |      |              |                      | ART UNIT                | PAPER NUMBER     |  |
|                           |      |              |                      | 1635                    | 19               |  |
|                           |      |              |                      | DATE MAILED: 04/09/2003 |                  |  |

Please find below and/or attached an Office communication concerning this application or proceeding.



## **Notice to Comply**

| Application No. | Applicant(s)       |
|-----------------|--------------------|
| 09551,494       | Meulewaeter et al. |
| Examiner        | Art Unit           |
| Janet Epps-Ford | 1635               |

## NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant must file the items indicated below within the time period set the Office action to which the Notice is attached to avoid abandonment under 35 U.S.C. § 133 (extensions of time may be obtained under the provisions of 37 CFR 1.136(a)).

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

| <ul> <li>✓ 1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998).</li> <li>☐ 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(e).</li> <li>✓ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).</li> <li>✓ 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."</li> <li>✓ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).</li> <li>✓ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable from of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).</li> <li>✓ 7. Other</li> <li>Applicant Must Provide:</li> <li>✓ An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its ent into the specification.</li> <li>✓ A statement that the content of the paper and computer readable copies are the same and, whe applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) 1.825(d).</li> <li>For questions regarding compliance to these requirements, please contact:</li> <li>For Rules Interpretation, call (703) 308-4216</li> <li>For CRF Submission</li></ul> |   | •     |
|---|---|-------|
| Listing" as required by 37 C.F.R. 1.821(c).  3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).  4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."  5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).  6. The paper copy of the "Sequence Listing" is not the same as the computer readable from of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).  7. Other  Applicant Must Provide:  An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".  An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its ent into the specification.  A statement that the content of the paper and computer readable copies are the same and, whe applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) 1.825(d).  For questions regarding compliance to these requirements, please contact:  For Rules Interpretation, call (703) 308-4216  For CRF Submission Help, call (703) 308-4212  Patentln Software Program Support   | attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 111 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking | 4     |
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| For Rules Interpretation, call (703) 308-4216 For CRF Submission Help, call (703) 308-4212 PatentIn Software Program Support  | applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(  |       |
| For CRF Submission Help, call (703) 308-4212<br>PatentIn Software Program Support   | For questions regarding compliance to these requirements, please contact:   |       |
| Technical Assistance  | For CRF Submission Help, call (703) 308-4212  |       |

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PLEASE RETURN A COPY OF THIS NOTICE WITH YOUR REPLY

Application/Control Number: 09/551,494

Art Unit:

## Sequence Information

- 1. The communication filed 6-27-01 is not fully responsive to the Office communication mailed 6-21-01 for the reason(s) set forth on the attached Notice To Comply With The Sequence Rules or CRF Diskette Problem Report. Applicant must comply with the requirements of the sequence rules (37 CFR 1.821 1.825) before the application can be examined under 35 U.S.C. §§ 131 and 132.
- 2. As of 4-04-03, there is no record of Applicants providing a sequence listing in computer readable form.
- 3. Since the reply appears to be <u>bona fide</u> attempt to comply with the requirements of the sequence rules (37 CFR 1.821 1.825), applicant is given a TIME PERIOD of **ONE** (1) **MONTH** from the mailing date of this communication within which to correct the deficiency so as to comply with the sequence rules (37 CFR 1.821 1.825) in order to avoid abandonment of the application under 37 CFR 1.821(g). EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

Application/Control Number: 09/551,494

Art Unit:

4. Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Janet L. Epps-Ford, Ph.D. whose telephone number is 703-308-

8883. The examiner can normally be reached on M-T, Thurs-Friday 9:00AM to 7:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, John LeGuyader can be reached on (703)-308-0447. The fax phone numbers for the

organization where this application or proceeding is assigned are 703-305-3014 for regular

communications and 703-746-5143 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding

should be directed to the receptionist whose telephone number is 703-308-0196.

Janet L. Epps-Ford, Ph.D

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Examiner

Art Unit 1635

JLE

April 4, 2003